



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert A. Bellman, et al
Serial No: 10/722769
Filed: 11/26/2003
For: METHOD USING MULTI-COMPONENT
COLLOIDAL ABRASIVES FOR CMP
PROCESSING OF SEMICONDUCTOR
AND OPTICAL MATERIALS

Examiner: TBA

Group Art Unit: 1755

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98**

Commissioner of Patents
Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application. One copy of the reference(s) is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,

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Date: March 10, 2004

LIST OF PATENTS AND
PUBLICATIONS
FOR APPLICANTS INFORMATION
DISCLOSURE STATEMENT

O P
MAR 15 2004

SP02-260

10/722769

APPLICANT

Robert A. Bellman, et al.

FILING DATE

11/26/2003

GROUP:

1755

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Approp.
	AA	2002/0177311	11/28/02	Kai Schumacher et al.	438	689	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation Yes No
	AL	EP 1 048 617	03-03-00	Europe			X
	AM	WO 01/39260	05-31-01	PCT			X
	AN						
	AO						
	AP						
	AQ						

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AR	Robert Sabia et al., "Surface chemistry of SiO ₂ and TiO ₂ – SiO ₂ glasses as determined by titration of soot particles", Journal of Non-Crystalline Solids, Vol. 277 (2000), pgs. 1-9
AS	
AT	
AU	
AV	
AW	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.